

- 2327 *A. epomidion* Haw. Clouded Brindle
Widespread and fairly common over much of England and Wales; larva feeds on various grasses. Recorded 28.6.1995.
- 2330 *A. remissa* Hb. Dusky Brocade
Widespread and sometimes locally common throughout the British Isles; larva feeds on the seeds and leaves of various grasses.
- 2336 *A. ophiogramma* Esp. Double Lobed
Locally distributed in England, Wales and southern Scotland. Recorded by Mr & Mrs Normand in July 1983; larva feeds in the stems of wild and cultivated Ribbon Grass and occasionally Reed Sweet-grass.
- 2337 *Oligia strigilis* Linn. Marbled Minor
Common resident; confirmed by examination of genitalia; larva feeds internally on Cock's-foot, Reed and Canary grasses.
- 2338 *O. versicolor* Borkh. Rufous Minor
Common resident; confirmed by identification of genitalia; probably feeds on Cock's-foot, Reed and Canary grasses, internally.
- 2339 *O. latruncula* D. & S. Tawny Marbled Minor
Common resident; confirmed by examination of genitalia; larva feeds internally on various grasses.
- 2340 *O. fasciuncula* Haw. Middle-barred Minor
A frequent to common species found throughout the British Isles; larva feeds on various grasses.
- 2341 *Mesoligia furuncula* D. & S. Cloaked Minor
Common resident; larva feeds internally in various grasses.
- 2342 *M. literosa* Haw. Rosy Minor
Common resident; larva feeds internally in various grasses and cultivated cereals.
- 2343 *Mesapamea secalis* Linn. Common Rustic
Common resident; larva feeds internally in various grasses and cultivated cereals.
- 2343a *M. didyma* Esp. Lesser Common Rustic
Common resident; larva feeds internally in various grasses and cultivated cereals.
- 2345 *Photedes minima* Haw. Small Dotted Buff
Inhabits woodland clearings, marshy places and damp meadows over the greater part of the British Isles. Recorded by David C.G. Brown in July 1989; larva feeds in the stems of Tufted Hair-grass.
- 2350 *P. pygmina* Haw. Small Wainscot
Usually fairly common where it occurs but only two or three seen on the Warren; larva feeds in the stems of various sedges, rushes and grasses.
- 2352 *Eremobia ochroleuca* D. & S. Dusky Sallow
Not usually found west of Dorset; one female taken 6.8.1994 which laid eggs which overwinter; larva feeds on the flowers and seeds of Cock's-foot, Couch, Meadow-oat and other grasses.
- 2353 *Luperina testacea* D. & s. Flounced Rustic
Common resident; larva feeds on the roots and stem bases of various grasses.

- 2361 *Hydraecia micacea* Esp. Rosy Rustic
Common resident; larva feeds in the roots of various low plants.
- 2364 *Gortyna flavago* D. & S. Frosted Orange
Common resident, larva feeds in the stems of Burdock, Dock and other low-growing plants.
- 2369 *Nonagria typhae* Thunb. Bulrush Wainscot
Widespread and common in suitable habitats, with individuals sometimes found a long way from breeding sites. Noted by Ivor Lakin on 14.5.1995; larva feeds mainly in the stems of *Typha latifolia* ("bulrush").
- 2370 *Archanara geminipuncta* Haw. Twin-spot Wainscot
Common resident; larva feeds in the stems of Common Reed.
- 2375 *Rhizedra lutosa* Hubn. Large Wainscot
Common resident although only two seen in 1994, the moth has been recorded in numbers on previous years by other recorders; larva feeds in the root and stem bases of Common Reed.
- 2377 *Arenostola phragmitidis* Hb. Fen Wainscot
Recently recorded as new to Devon; larva feeds in the stems of Common Reed.
- 2379 *Coenobia rufa* Haw. Small Rufous
Common resident; larva feeds in the stems of *Juncus* ssp.
- 2380 *Charanyca trigrammica* Hufn. Treble Lines
Common resident; larva feeds on a variety of low plants including Greater Plantain, Common Knapweed and Dwarf Thistle.
- 2381 *Hoplodrina alsines* Brahm. The Uncertain
Common resident; larva feeds on a variety of low-growing plants.
- 2382 *H. blanda* D. & S. The Rustic
Common resident; larva feeds on a variety of low-growing plants.
- 2384 *H. ambifua* D. & S. Vines Rustic
Common resident and suspected migrant; larva feeds on a variety of low-growing plants.
- 2385 *Spodoptera exigua* Hb. Small Mottled Willow
An uncommon migrant species; two or three seen on the Warren; larva has been found in *Persicaria* and can be a serious pest in its native country.
- 2387 *Caradine morpheus* Hufn. Mottled Rustic
Common resident; larva feeds on Nettle, Dandelion and other low plants.
- 2389 *C. clavipalpis* Scop. Pale Mottled Willow
Common resident; larva feeds on growing and harvested ears of wheat and other cereals.
- 2391 *Chilodes maritimus* Tausch. Silky Wainscot
Common resident, larva lives in old reed stems feeding on a variety of animal and vegetable matter.
- 2399 *Pyrrhia umbra* Hufn. Bordered Straw
Common resident; larva feeds on the flowers and seeds of Rest-harrow.
- 2418 *Earias clorana* Linn. Cream Bordered Green Pea
A thriving colony on the Warren; larva feeds on Osier, Willow and Creeping Willow.

- 2425 *Colocasia coryli* Linn. Nut Tree Tussock
Common resident; larva feeds on beech, Hazel, Birch, Field Maple and Hornbeam.
- 2434 *Diachrysia chrysitis* Linn. Burnished Brass
Common resident; larva feeds on Common Nettle and other plants.
- 2439 *Plusia festucae* Linn. Gold Spot
Widely distributed and locally common; only a few seen on the Warren; larva supposedly feeds on Yellow Iris and Sparganium.
- 2441 *Autographa gamma* Linn. Silver Y
A very common migrant species which breeds during the summer months; larva feeds on Nettle, Pellitory and many other plants; can be a pest of vegetable growers.
- 2443 *A. jota* Linn. Plain Gold Y
Generally distributed and moderately common in England, Wales and Ireland although not many seen on the Warren; larva feeds on Common Nettle, Honeysuckle and various other wild and cultivated plants.
- 2450 *Abrostola triplasia* Linn. The Spectacle
Common resident; larva feeds on Common Nettle.
- 2452 *Catocala nupta* Linn. Red Underwing
Rather scarce in the south-west; one seen on the Warren; larva feeds on Poplar, Willow and Aspen.
- 2469 *Scoliopteryx libatrix* Linn. The Herald
Common resident; larva feeds on Sallow, Willow, Aspen, Osier and Poplar.
- 2470 *Phytometra viridaria* Cl. Small Purple-bar
Common resident; larva feeds on Common Milkwort.
- 2473 *Laspeyria flexula* D. & S. Beautiful Hook-tip
Common resident; larva feeds on lichens growing on Hawthorn, Blackthorn, Larch, Norway Spruce and fruit trees.
- 2474 *Rivula sericealis* Scop. Straw Dot
Common resident; larva feeds on various grasses.
- 2477 *Hypena proboscidalis* Linn. The Snout
Common resident; larva feeds on Common Nettle.
- 2489 *Herminia tarsipennalis* Treit. The Fan-foot
Generally distributed and fairly common in England, Wales and Ireland, although not many seen on the Warren; larva feeds on withered leaves.
- 2492 *H. grisealis* D. & S. Small Fan-foot
Generally distributed and fairly common in England, Wales and Ireland. Recorded by David C.G. Brown in July 1989; larva feeds on Oak and Alder eating the living leaves and decaying ones that have fallen.

Addendum

- 1325 *Platytes alpinella* Hb.
A specimen of this species was taken at light on Dawlish Warren on 18.8.1990 by Ivor Larkin. An attempt to find additional examples on 22.8.1995 proved unsuccessful.

Part 2

A list of species which have been recorded from Dawlish Warren, but whose occurrence requires confirmation.

The records below represent species that are likely to occur in the locality, whether as residents, vagrants from nearby localities, or as immigrants. In many cases there is the possibility of confusion with other species, and voucher specimens would be required before the record could be confirmed.

A number of records cited below were taken from the card index system maintained in the Dawlish Warren nature reserve covering records submitted by various individuals between 1982 and 1992, and others taken from published accounts in the literature.

HEPIALIDAE

0014 *Hepialus humuli* Linn. Ghost Moth

This widely distributed species is likely to occur at this site; larva feeds on roots of grasses and other plants. Recorded in 1987.

LYCAENIDAE

1557 *Quercusia quercus* Linn. Purple Hairstreak

Generally distributed in Oak woodland or where Oak is available; possible vagrant from adjacent woodland; found in card index.

1572 *Aricia agestis agestis* D. & S. Brown Argus

Widely distributed in the southern half of England and Wales; the species was recorded by M. Cat on 13.8.89 and is listed in *Butterflies of Devon*; as this species could so easily be mistaken for a female *P. icarus* Common Blue, it would need a voucher to confirm; larva feeds on Rock Rose and Common Stork's-bill.

SATYRIDAE

1621 *Hipparchia semele* ssp. *semele* Linn. Grayling

Widely distributed particularly in coastal areas. This species was said to occur here prior to 1960 and the wardens at Dawlish Warren believe it may still occur on the Golf Course; larva feeds on grasses; found in card index.

LASIOCAMPIDAE

1631 *Poecilocampa populi* Linn. December Moth

A widely distributed species, but poorly recorded unless light traps are operated in the early months of winter; larva feeds on a variety of deciduous trees. Recorded in 1985.

DREPANIDAE

1647 *Drepana cultraria* Fabr. Barred Hook Tip

A locally common species found in Beech woods so it is not very likely but it could occur; larva feeds on Beech. Recorded in 1982.

GEOMETRIDAE

1680 *Cyclophora punctaria* Linn. Maidens Blush

Generally distributed and locally common in southern England; larva feeds on Oak and Birch. Recorded in 1984.

1718 *Phibalapteryx virgata* Hufn. Oblique Striped

E.D. Morgan in *TNHS Transactions* gives Dawlish Warren on Ladies Bedstraw, formerly plentiful on the sand dunes (Stidson, 1951, *Lepidoptera of Devon*: 51).

1726 *Xanthorhoe quadrifasiata* Cl. Large Twin-spot Carpet

Locally widespread in southern England; larva feeds on Bedstraw and other low growing plants. Recorded in 1983.

1734 *Scotopteryx luridata* Hufn. July Belle

Generally distributed and locally common, it is surprising not to have seen it in 1994; larva feeds on Gorse and Petty Whin. There is a possibility for this record to have been *S. mucronata*, a common species on nearby Haldon Moor. Recorded in 1985.